

# Yakima City Fire Department



Occupancy: \_\_\_\_\_

Address: \_\_\_\_\_

Inspection Type: **Annual Fire Inspection**

Inspection Date: \_\_\_\_\_

By: \_\_\_\_\_

Time In: **00:00**

Time Out: **00:00**

Authorized Date: \_\_\_\_\_

By: \_\_\_\_\_

Form: Fire Inspection Report

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Next Inspection Date: \_\_\_\_\_

## Inspection Topics:

### ASSESSMENT OF EXTERIOR

#### Fire hydrant obstruction

508.5.4 Obstruction. Posts, fences, vehicles, growth, trash, storage and other materials or objects shall not be placed or kept near fire hydrants, fire department inlet connections or fire protection system control valves in a manner that would prevent such equipment or fire hydrants from being immediately discernible. The fire department shall not be deterred or hindered from gaining immediate access to fire protection equipment or fire hydrants. 508.5.5 Clear space around hydrants. A 3-foot (914 mm) clear space shall be maintained around the circumference of fire hydrants except as otherwise required or approved.

**Status:** \_\_\_\_\_

**Notes:** \_\_\_\_\_

#### Fire Dept. Connection obstructed

The Fire Dept. Connection (FDC) must remain accessible at all times. There cannot be any parking or storage or other obstructions in front of the FDC. 912.3 Access. Immediate access to fire department connections shall be maintained at all times and without obstruction by fences, bushes, trees, walls or any other object for a minimum of 3 feet (914 mm).

**Status:** \_\_\_\_\_

**Notes:** \_\_\_\_\_

#### Building number not posted

505.1 Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 0.5 inch (12.7 mm).

**Status:** \_\_\_\_\_

**Notes:** \_\_\_\_\_

#### Storage too close to property line/too close to building

315.3 Outside storage. Outside storage of combustible materials shall not be located within 10 feet (3048 mm) of a property line.

**Status:** \_\_\_\_\_

**Notes:** \_\_\_\_\_

#### Storage under eaves/canopies/overhang

315.3.1 Storage beneath overhead projections from buildings. Combustible materials stored or displayed outside of buildings that are protected by automatic sprinklers shall not be stored or displayed under nonsprinklered eaves, canopies or other projections or overhangs.

**Status:** \_\_\_\_\_

**Notes:** \_\_\_\_\_

#### No vehicle protection for gas meter

312.1 General. Vehicle impact protection required by this code shall be provided by posts that comply with Section 312.2 or by other approved physical barriers that comply with Section 312.3. 312.2 Posts. Guard posts shall comply with all of the following requirements: 1. Constructed of steel not less than 4 inches (102 mm) in diameter and concrete filled. 2. Spaced not more than 4 feet (1219 mm) between posts on center. 3. Set not less than 3 feet (914 mm) deep in a concrete footing of not less than a 15-inch (381 mm) diameter. 4. Set with the top of the posts not less than 3 feet (914 mm) above ground. 5. Located not less than 3 feet (914 mm) from the protected object. 312.3 Other barriers. Physical barriers shall be a minimum of 36 inches (914 mm) in height and shall resist a force of 12,000 pounds (53 375 N) applied 36 inches (914 mm) above the adjacent ground surface.

**Status:** \_\_\_\_\_

**Notes:** \_\_\_\_\_

### COMBUSTIBLE STORAGE

#### Improper housekeeping of storage

315.2 Storage in buildings. Storage of combustible materials in buildings shall be orderly. Storage shall be separated from heaters or heating devices by distance or shielding so that ignition cannot occur.

**Status:** \_\_\_\_\_

**Notes:** \_\_\_\_\_



Maintain overhead combustible storage 24" below ceiling.

315.2.1 Ceiling clearance. Storage shall be maintained 2 feet or more below the ceiling in nonsprinklered areas of buildings.

**Status:**

**Notes:**

No storage in unprotected attics, stairs or beneath structure.

315.2.4 Attic, under-floor and concealed spaces. Attic, under-floor and concealed spaces used for storage of combustible materials shall be protected on the storage side as required for 1 hour fire resistance rated construction. Openings shall be protected by assemblies that are self closing and are of noncombustible construction or solid wood core not less than 1.75 inches in thickness. Storage shall not be placed on exposed joists.

**Status:**

**Notes:**

Storage too close to heating appliances

315.2 Storage shall be separated from heaters or heating devices by distance or shielding so that ignition cannot occur.

**Status:**

**Notes:**

## EXITS

Sign required "This door to remain unlocked during business hours"

1008.1.8.3 Locks and latches 2.2 A readily visible durable sign is posted on the egress side of or adjacent to the door stating "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED". The sign shall be in letters 1 inch high on a contrasting background. 2.3 The use of the key operated locking device is revokable by the fire code official for due cause.

**Status:**

**Notes:**

Unapproved locking devices

1008.1.8 Door operations. Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.

**Status:**

**Notes:**

Door blocked

1014.2 Exit or exit access doorway arrangement. Required exits shall be located in a manner that makes their availability obvious. Exits shall be unobstructed at all times. Exit and exit access doorways shall be arranged in accordance with Sections 1014.2.1 and 1014.2.2. Spaces with one means of egress: A,B,E,F,M,U - Maximum occupant load 50 H-1,H-2,H-3 - Maximum occupant load 3 H-4,H-5,I-1,I-3,I-4, R - Maximum occupant load 10 S - Maximum occupant load 30

**Status:**

**Notes:**

Panic hardware required

Each door in a means of egress from an occupancy of Group A or E having an occupant load of 100 or more and any occupancy of Group H-1, H-2, H-3 or H-5 shall not be provided with a latch or lock unless it is panic hardware or fire exit hardware. If balanced doors are used and panic hardware is required, the panic hardware shall be the push-pad type and the pad shall not extend more than one-half the width of the door measured from the latch side.

**Status:**

**Notes:**

Aisles/corridors/stairs obstructed

1014.2 Exit or exit access doorway arrangement. Required exits shall be located in a manner that makes their availability obvious. Exits shall be unobstructed at all times. 1027.1 General. The means of egress for buildings or portions thereof shall be maintained in accordance with this section. 1027.2 Reliability. Required exit accesses, exits or exit discharges shall be continuously maintained free from obstructions or impediments to full instant use in the case of fire or other emergency. Security devices affecting means of egress shall be subject to approval of the fire code official. 1027.3 Obstructions. A means of egress shall be free from obstructions that would prevent its use, including the accumulation of snow and ice. 1027.4 Furnishings and decorations. Furnishings, decorations or other objects shall not be placed so as to obstruct exits, access thereto, egress therefrom, or visibility thereof. Hangings and draperies shall not be placed over exit doors or otherwise be located to conceal or obstruct an exit. Mirrors shall not be placed on exit doors. Mirrors shall not be placed in or adjacent to any exit in such a manner as to confuse the direction of exit.

**Status:**

**Notes:**

## EXIT LIGHTING AND SIGNAGE

Repair/replace burned out bulbs

1026.3 Exit sign illumination. Exit signs shall be internally or externally illuminated. The face of an exit sign illuminated from an external source, shall have an intensity of not less than 5 foot-candles (54 lux). Internally illuminated signs shall provide equivalent luminance and be listed for the purpose. Exception: Approved self-luminous signs that provide evenly illuminated letters shall have a minimum luminance of 0.06 foot-lamberts.

**Status:**

**Notes:**



### Exit sign required

1011.1 Where required. Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction of egress travel. Access to exits shall be marked by readily visible exit signs in cases where the exit or the path of egress travel is not immediately visible to the occupants. Exit sign placement shall be such that no point in an exit access corridor is more than 100 feet (30 480 mm) or the listed viewing distance for the sign, whichever is less, from the nearest visible exit sign. Exceptions: 1. Exit signs are not required in rooms or areas which require only one exit or exit access. 2. Main exterior exit doors or gates which obviously and clearly are identifiable as exits need not have exit signs where approved by the fire code official.

**Status:**

**Notes:**

### Battery backup inoperable - emergency lights / exit signs

1011.5.3 Power source. Exit signs shall be illuminated at all times. To ensure continued illumination for a duration of not less than 90 minutes in case of primary power loss, the sign illumination means shall be connected to an emergency power system provided from storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 604. Exception: Approved exit sign illumination means that provide continuous illumination independent of external power sources for a duration of not less than 90 minutes, in case of primary power loss, are not required to be connected to an emergency electrical system. 1006.3 Illumination emergency power. The power supply for means of egress illumination shall normally be provided by the premise's electrical supply. In the event of power supply failure, an emergency electrical system shall automatically illuminate the following areas: 1. Exit access corridors, passageways and aisles in rooms and spaces which require two or more means of egress. 2. Exit access corridors and exit stairways located in buildings required to have two or more exits. 3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings required to have two or more exits. 4. Interior exit discharge elements, as permitted in Section 1023.1, in buildings required to have two or more exits. 5. The portion of the exterior exit discharge immediately adjacent to exit discharge doorways in buildings required to have two or more exits.

**Status:**

**Notes:**

### Insufficient number of exits

1014.1 Exit or exit access doorways required. Two exits or exit access doorways from any space shall be provided where one of the following conditions exists: 1. Occupant load exceeds values in Table 1014.1 2. The common path of egress travel exceeds the limitations of Section 1013.3. 3. Where required by Sections 1014.3, 1014.4 and 1014.5. TABLE 1014.1 SPACES WITH ONE MEANS OF EGRESS OCCUPANCY MAXIMUM OCCUPANT LOAD A, B, E, F, M, U 50 H-1, H-2, H-3 3 H-4, H-5, I-1, I-3, I-4, R 10 S 30 1018.1 Minimum number of exits. All rooms and spaces within each story shall be provided with and have access to the minimum number of approved independent exits as required by Table 1018.1 based on the occupant load, except as modified in Section 1014.1 or 1018.2. For the purposes of this chapter, occupied roofs shall be provided with exits as required for stories. The required number of exits from any story, basement or individual space shall be maintained until arrival at grade or the public way. TABLE 1018.1 MINIMUM NUMBER OF EXITS FOR OCCUPANT LOAD OCCUPANT LOAD MINIMUM NUMBER OF EXITS 1-500 2 501-1,000 3 More than 1,000 4

**Status:**

**Notes:**

### Illumination of means of egress

1006.3 Illumination emergency power. The power supply for means of egress illumination shall normally be provided by the premise's electrical supply. In the event of power supply failure, an emergency electrical system shall automatically illuminate the following areas: 1. Exit access corridors, passageways and aisles in rooms and spaces which require two or more means of egress. 2. Exit access corridors and exit stairways located in buildings required to have two or more exits. 3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings required to have two or more exits. 4. Interior exit discharge elements, as permitted in Section 1023.1, in buildings required to have two or more exits. 5. The portion of the exterior exit discharge immediately adjacent to exit discharge doorways in buildings required to have two or more exits.

**Status:**

**Notes:**

## FUEL DISPENSING

### Replace hoses

2205.2 Equipment maintenance and inspection. Motor fuel-dispensing facility equipment shall be maintained in proper working order at all times in accordance with Sections 2205.2.1 through 2205.2.3.

**Status:**

**Notes:**

### Provide signage

2205.6 Warning signs. Warning signs shall be conspicuously posted within sight of each dispenser in the fuel-dispensing area and shall state the following: 1. It is illegal and dangerous to fill unapproved containers with fuel. 2. Smoking is prohibited. 3. The engine shall be shut off during the refueling process. 4. Portable containers shall not be filled while located inside the trunk, passenger compartment, or truck bed of a vehicle.

**Status:**

**Notes:**

### Emergency shutoff

2203.2 Emergency disconnect switches. An approved, clearly identified and readily accessible emergency disconnect switch shall be provided at an approved location, to stop the transfer of fuel to the fuel dispensers in the event of a fuel spill or other emergency. An emergency disconnect switch for exterior fuel dispensers shall be located within 100 feet (30 480 mm) of, but not less than 20 feet (6096 mm) from, the fuel dispensers. For interior fuel-dispensing operations, the emergency disconnect switch shall be installed at an approved location. Such devices shall be distinctly labeled as: EMERGENCY FUEL SHUTOFF. Signs shall be provided in approved locations.

**Status:**

**Notes:**



**2-A:20-B:C Fire extinguisher within 75 feet**

2205.5 Fire extinguishers. Approved portable fire extinguishers complying with Section 906 with a minimum rating of 2-A:20-B:C shall be provided and located such that an extinguisher is not more than 75 feet (22 860 mm) from pumps, dispensers or storage tank fill-pipe openings.

**Status:**

**Notes:**

**ELECTRICAL****Remove all unapproved adaptors/plug strips and/or extension cords**

605.4 Multiplug adapters. Multiplug adapters, such as cube adapters, unfused plug strips or any other device not complying with the ICC Electrical Code shall be prohibited. 605.5 Extension cords. Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords shall be used only with portable appliances.

**Status:**

**Notes:**

**Provide 36" clearance in front of electrical panel**

605.3 Working space and clearance. A working space of not less than 30 inches (762 mm) in width, 36 inches (914 mm) in depth and 78 inches (1981 mm) in height shall be provided in front of electrical service equipment. Where the electrical service equipment is wider than 30 inches (762 mm), the working space shall not be less than the width of the equipment. No storage of any materials shall be located within the designated working space.

**Status:**

**Notes:**

**Provide cover plate(s) for electrical unit**

605.6 Unapproved conditions. Open junction boxes and open-wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes.

**Status:**

**Notes:**

**Power strip must connect directly to outlet**

605.4.1 Power tap design. Relocatable power taps shall be of the polarized or grounded type, equipped with overcurrent protection, and shall be listed. 605.4.2 Power supply. Relocatable power taps shall be directly connected to a permanently installed receptacle.

**Status:**

**Notes:**

**Repair an electrical hazard**

605.1 Abatement of electrical hazards. Identified electrical hazards shall be abated. Identified hazardous electrical conditions in permanent wiring shall be brought to the attention of the code official responsible for enforcement of the ICC Electrical Code. Electrical wiring, devices, appliances and other equipment that is modified or damaged and constitutes an electrical shock or fire hazard shall not be used.

**Status:**

**Notes:**

**Cords shall not extend through walls, etc.**

605.5 Extension cords. Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.

**Status:**

**Notes:**

**Clean vent fan, motor, metal grate**

605.8 Electrical motors. Electrical motors shall be maintained free from excessive accumulations of oil, dirt, waste and debris.

**Status:**

**Notes:**

**No combustible storage in equipment rooms**

315.2.3 Equipment rooms. Combustible material shall not be stored in boiler rooms, mechanical rooms or electrical equipment rooms.

**Status:**

**Notes:**

**Label Electrical Room door / Circuit breakers**

605.3.1 Labeling. Doors into electrical control panel rooms shall be marked with a plainly visible and legible sign stating ELECTRICAL ROOM or similar approved wording. The disconnecting means for each service, feeder or branch circuit originating on a switchboard or panelboard shall be legibly and durably marked to indicate its purpose unless such purpose is clearly evident.

**Status:**

**Notes:**

#### Portable heaters must turn off when tipped over

603.5 Heating appliances. Heating appliances shall be listed and shall comply with this section. 603.5.1 Guard against contact. The heating element or combustion chamber shall be permanently guarded so as to prevent accidental contact by persons or material. 603.5.2 Heating appliance installation. Heating appliances shall be installed in accordance with the manufacturer's instructions, the International Building Code, the International Mechanical Code, the International Fuel Gas Code and the ICC Electrical Code.

**Status:**

**Notes:**

#### FIRE EXTINGUISHERS

##### Requires annual service / recharging

NFPA 10 6.1.4\* Maintenance, servicing, and recharging shall be performed by trained persons having available the appropriate servicing manual(s), the proper types of tools, recharge materials, lubricants, and manufacturer's recommended replacement parts or parts specifically listed for use in the fire extinguisher.

**Status:**

**Notes:**

##### Mount extinguisher 3'-5' off floor level

906.7 Hangers and brackets. Hand-held portable fire extinguishers, not housed in cabinets, shall be installed on the hangers or brackets supplied. Hangers or brackets shall be securely anchored to the mounting surface in accordance with the manufacturer's installation instructions.

**Status:**

**Notes:**

##### Insufficient number of extinguishers

906.1 Where required. Portable fire extinguishers shall be installed in the following locations. 1. In all Group A, B, E, F, H, I, M, R-1, R-2, R-4 and S occupancies.

**Status:**

**Notes:**

##### Obstruction of fire extinguisher

906.6 Unobstructed and unobscured. Fire extinguishers shall not be obstructed or obscured from view. In rooms or areas in which visual obstruction cannot be completely avoided, means shall be provided to indicate the locations of extinguishers.

**Status:**

**Notes:**

##### Signs/directional for extinguisher required

906.5 Conspicuous location. Extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless the fire code official determines that the hazard posed indicates the need for placement away from normal paths of travel. 906.6 Unobstructed and unobscured. Fire extinguishers shall not be obstructed or obscured from view. In rooms or areas in which visual obstruction cannot be completely avoided, means shall be provided to indicate the locations of extinguishers.

**Status:**

**Notes:**

##### Class K fire extinguisher required within 30' of cooking area

904.11.5 Commercial cooking equipment. Portable fire extinguishers shall be provided within a 30-foot (9144 mm) travel distance of commercial-type cooking equipment. Cooking equipment involving vegetable or animal oils and fats shall be protected by a Class K rated portable extinguisher.

**Status:**

**Notes:**

#### Fire Alarms

##### Annual service required / provide documentation

107.1 Maintenance of safeguards. Whenever or wherever any device, equipment, system, condition, arrangement, level of protection, or any other feature is required for compliance with the provisions of this code, or otherwise installed, such device, equipment, system, condition, arrangement, level of protection, or other feature shall thereafter be continuously maintained in accordance with this code and applicable referenced standards. NFPA Chapter 10

**Status:**

**Notes:**

##### Devices obstructed

5.4.4 Initiating devices shall be installed in a manner that provides accessibility for periodic maintenance.

**Status:**

**Notes:**



#### Insufficient number of smoke detectors

5.5.2.1 Total (Complete) Coverage. If required and unless otherwise modified by 5.5.2.1.1 through 5.5.2.1.6, total coverage shall include all rooms, halls, storage areas, basements, attics, lofts, spaces above suspended ceilings, and other subdivisions and accessible spaces as well as the inside of all closets, elevator shafts, enclosed stairways, dumbwaiter shafts, and chutes. 5.5.2.2\* Partial Coverage. Where partial coverage is required, detection devices shall be provided in all common areas and work spaces, such as corridors, lobbies, storage rooms, equipment rooms, and other tenantless spaces where detector operation is in accordance with this Code for the environment in those spaces.

**Status:**

**Notes:**

#### Label control panel and circuit breakers

4.4.1.4.2.1 The dedicated branch circuit(s) and connections shall be mechanically protected. 4.4.1.4.2.2 Circuit disconnecting means shall have a red marking, shall be accessible only to authorized personnel, and shall be identified as "FIRE ALARM CIRCUIT." 4.4.1.4.2.3 The location of the circuit disconnecting means shall be permanently identified at the fire alarm control unit.

**Status:**

**Notes:**

#### Smoke detectors inoperable. Repair detectors/replace batteries.

IFC 2006 907.20.5 The building owner shall be responsible for ensuring that the fire and life safety systems are maintained in an operable condition at all times.

**Status:**

**Notes:**

### Fire Walls and Doors

#### Replace/repair ceiling tiles

703.1 Maintenance. The required fire-resistance rating of fire-resistance-rated construction (including walls, fire stops, shaft enclosures, partitions and floors) shall be maintained. Such elements shall be properly repaired, restored or replaced when damaged, altered, breached or penetrated. Openings made therein for the passage of pipes, electrical conduit, wires, ducts, air transfer openings, and holes made for any reason shall be protected with approved methods capable of resisting the passage of smoke and fire. Openings through fire-resistance-rated assemblies shall be protected by self-closing or automatic-closing doors of approved construction meeting the fire protection requirements for the assembly.

**Status:**

**Notes:**

#### Repair breach in walls/ceiling

703.1 Maintenance. The required fire-resistance rating of fire-resistance-rated construction (including walls, fire stops, shaft enclosures, partitions and floors) shall be maintained. Such elements shall be properly repaired, restored or replaced when damaged, altered, breached or penetrated. Openings made therein for the passage of pipes, electrical conduit, wires, ducts, air transfer openings, and holes made for any reason shall be protected with approved methods capable of resisting the passage of smoke and fire. Openings through fire-resistance-rated assemblies shall be protected by self-closing or automatic-closing doors of approved construction meeting the fire protection requirements for the assembly.

**Status:**

**Notes:**

#### Self closing door does not latch/close

703.2.3 Door operation. Swinging fire doors shall close from the full-open position and latch automatically. The door closer shall exert enough force to close and latch the door from any partially open position.

**Status:**

**Notes:**

#### Remove door stop/wedge

703.2.2 Hold-open devices and closers. Hold-open devices and automatic door closers, where provided, shall be maintained. During the period that such device is out of service for repairs, the door it operates shall remain in the closed position. 703.1 Maintenance. The required fire-resistance rating of fire-resistance-rated construction (including walls, fire stops, shaft enclosures, partitions and floors) shall be maintained. Such elements shall be properly repaired, restored or replaced when damaged, altered, breached or penetrated. Openings made therein for the passage of pipes, electrical conduit, wires, ducts, air transfer openings, and holes made for any reason shall be protected with approved methods capable of resisting the passage of smoke and fire. Openings through fire-resistance-rated assemblies shall be protected by self-closing or automatic-closing doors of approved construction meeting the fire protection requirements for the assembly.

**Status:**

**Notes:**

### Flammable/Combustibles

#### Secure compressed gas tanks (empty or full)

3003.3.3 Securing compressed gas containers, cylinders and tanks. Compressed gas containers, cylinders and tanks shall be secured to prevent falling caused by contact, vibration or seismic activity. Securing of compressed gas containers, cylinders and tanks shall be by one of the following methods: 1. Securing containers, cylinders and tanks to a fixed object with one or more restraints. 2. Securing containers, cylinders and tanks on a cart or other mobile device designed for the movement of compressed gas containers, cylinders or tanks. 3. Nesting of compressed gas containers, cylinders and tanks at container filling or servicing facilities or in seller's warehouses not accessible to the public. Nesting shall be allowed provided the nested containers, cylinders or tanks, if dislodged, do not obstruct the required means of egress. 4. Securing of compressed gas containers, cylinders and tanks to or within a rack, framework, cabinet or similar assembly designed for such use.

**Status:**

**Notes:**



### Approved storage cabinet required

3404.3.2 Liquid storage cabinets. Where other sections of this code require that liquid containers be stored in storage cabinets, such cabinets and storage shall be in accordance with Sections 3404.3.2.1 through 3404.3.2.3. 3404.3.2.1 Design and construction of storage cabinets. Design and construction of liquid storage cabinets shall be in accordance with this section. 3404.3.2.1.1 Materials. Cabinets shall be listed in accordance with UL 1275, or constructed of approved wood or metal in accordance with the following: 1. Unlisted metal cabinets shall be constructed of steel having a thickness of not less than 0.044 inch (1.12mm)(18 gage). The cabinet, including the door, shall be double walled with 1.5-inch(38 mm) airspace between the walls. Joints shall be riveted or welded and shall be tight fitting. 2. Unlisted wooden cabinets, including doors, shall be constructed of not less than 1-inch (25mm) exterior grade plywood. Joints shall be rabbeted and shall be fastened in two directions with wood screws. Door hinges shall be of steel or brass. Cabinets shall be painted with an intumescent-type paint. 3404.3.2.1.2 Labeling. Cabinets shall be provided with a conspicuous label in red letters on contrasting background which reads: **FLAMMABLE—KEEP FIRE AWAY**. 3404.3.2.1.3 Doors. Doors shall be well fitted, self-closing and equipped with a three-point latch. 3404.3.2.1.4 Bottom. The bottom of the cabinet shall be liquid tight to a height of at least 2 inches (51 mm). 3404.3.2.2 Capacity. The combined total quantity of liquids in a cabinet shall not exceed 120 gallons (454 L).

**Status:**

**Notes:**

### Housekeeping

3404.3.3.5.3 Orderly storage. Shelf storage of flammable and combustible liquids shall be maintained in an orderly manner.

**Status:**

**Notes:**

### Improper storage of fuel/fueled equipment

313.1 Fueled equipment. Fueled equipment, including but not limited to motorcycles, mopeds, lawn-care equipment and portable cooking equipment, shall not be stored, operated or repaired within a building. Exceptions: 1. Buildings or rooms constructed for such use in accordance with the International Building Code.

**Status:**

**Notes:**

### Improper storage of oily rags

1503.4.3 Waste cans. Approved metal waste cans equipped with self-closing lids shall be provided wherever rags or waste are impregnated with finishing material. Such rags and waste shall be deposited therein immediately after being utilized. The contents of waste cans shall be properly disposed of at least once daily and at the end of each shift.

**Status:**

**Notes:**

## Automatic Sprinklers

### Annual service required / provide documentation

107.1 Maintenance of safeguards. Whenever or wherever any device, equipment, system, condition, arrangement, level of protection, or any other feature is required for compliance with the provisions of this code, or otherwise installed, such device, equipment, system, condition, arrangement, level of protection, or other feature shall thereafter be continuously maintained in accordance with this code and applicable referenced standards. NFPA Chapter 10

**Status:**

**Notes:**

### Provide 18" clearance between bottom of sprinkler head and overhead storage

8.5.5.3\* Obstructions that Prevent Sprinkler Discharge from Reaching the Hazard. Continuous or noncontinuous obstructions that interrupt the water discharge in a horizontal plane more than 18 in. (457 mm) below the sprinkler deflector in a manner to limit the distribution from reaching the protected hazard shall comply with 8.5.5.3. 8.5.6\* Clearance to Storage. 8.5.6.1 Unless the requirements of 8.5.6.2, 8.5.6.3, 8.5.6.4, or 8.5.6.5 are met, the clearance between the deflector and the top of storage shall be 18 in. (457 mm) or greater. 8.5.6.2 Where other standards specify greater clearance to storage minimums, they shall be followed. 8.5.6.3 A minimum clearance to storage of 36 in. (0.91 m) shall be permitted for special sprinklers. 8.5.6.4 A minimum clearance to storage of less than 18 in. (457 mm) between the top of storage and ceiling sprinkler deflectors shall be permitted where proven by successful large-scale fire tests for the particular hazard. 8.5.6.5 The clearance from the top of storage to sprinkler deflectors shall be not less than 3 ft (0.9 m) where rubber tires are stored.

**Status:**

**Notes:**

### Spare sprinkler heads / wrench needed

6.2.9.1\* A supply of at least six spare sprinklers (never fewer than six) shall be maintained on the premises so that any sprinklers that have operated or been damaged in any way can be promptly replaced. 6.2.9.6 A special sprinkler wrench shall be provided and kept in the cabinet to be used in the removal and installation of sprinklers. One sprinkler wrench shall be provided for each type of sprinkler installed.

**Status:**

**Notes:**

### Fire Department Connection (FDC) cap needed

6.8.4 Fire department connections shall be equipped with listed plugs or caps, properly secured and arranged for easy removal by fire departments. 6.8.5 Fire department connections shall be of an approved type.

**Status:**

**Notes:**



<p>Replace damaged / painted head</p> <p>5.2.1.1.2 Any sprinkler shall be replaced that has signs of leakage; is painted, corroded, damaged, or loaded; or in the improper orientation.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p>No material resting or hanging on sprinkler pipes</p> <p>NFPA 25 5.2.2.2 Sprinkler piping shall not be subjected to external loads by materials either resting on the pipe or hung from the pipe.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p>Provide sprinkler protection per code</p> <p>901.4.1 Required fire protection systems. Fire protection systems required by this code or the International Building Code shall be installed, repaired, operated, tested and maintained in accordance with this code.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p><b>Kitchen Suppression</b></p>
<p>Requires six month service</p> <p>904.5 Wet-chemical systems. Wet-chemical extinguishing systems shall be installed, maintained, periodically inspected and tested in accordance with NFPA 17A and their listing. 904.5.1 System test. Systems shall be inspected and tested for proper operation at 6-month intervals.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p>Cleaning of hood and duct required</p> <p>904.11.6.3 Cleaning. Hoods, grease-removal devices, fans, ducts and other appurtenances shall be cleaned at intervals necessary to prevent the accumulation of grease. Cleanings shall be recorded, and records shall state the extent, time and date of cleaning. Such records shall be maintained on the premises.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p>Improper nozzle / appliance under hood.</p> <p>Qualified servicing company needs to review for correctness.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p>Illegal commercial cooking operation.</p> <p>904.2.1 Hood system suppression. Each required commercial kitchen exhaust hood and duct system required by Section 610 to have a Type I hood shall be protected with an approved automatic fire-extinguishing system installed in accordance with this code. [M] 610.2 Where required. A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p>UL300</p> <p>904.11 Commercial cooking systems. The automatic fire-extinguishing system for commercial cooking systems shall be of a type recognized for protection of commercial cooking equipment and exhaust systems of the type and arrangement protected. Preengineered automatic dry- and wet-chemical extinguishing systems shall be tested in accordance with UL 300 and listed and labeled for the intended application. Other types of automatic fire-extinguishing systems shall be listed and labeled for specific use as protection for commercial cooking operations.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p><b>Paint Booth</b></p>
<p>Requires six month service.</p> <p>904.11.6.4 Automatic fire-extinguishing systems shall be serviced at least every six months and after activation of the system. Inspection shall be by qualified individuals, and a certificate of inspection shall be forwarded to the fire code official upon completion.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>
<p>No open flames or spark-producing devices within 20 feet of booth.</p> <p>1503.2.2 Open flames and spark-producing devices shall not be located in flammable vapor areas and shall not be located within 20 feet of such areas unless separated by a permanent partition.</p> <p><b>Status:</b></p> <p><b>Notes:</b></p>



Clear space of 3 feet shall be maintained on all sides of spray booth.

1504.3.2.5 Spray booths shall be installed so that all parts of the booth are readily accessible for cleaning. A clear space of not less than 3 feet shall be maintained on all sides of the spray booth. This clear space shall be kept free of any storage or combustible construction.

**Status:**

**Notes:**

Illegal paint spraying operation.

1504.4 Spray booths and spray rooms shall be protected by an approved automatic fire-extinguishing system. Protection shall also extend to exhaust plenums, exhaust ducts and both side of dry filters when such filters are used.

**Status:**

**Notes:**

## Hotels / Apartments

Smoke detectors required / need repair

907.2.10 Single- and multiple-station smoke alarms. Listed single- and multiple-station smoke alarms shall be installed in accordance with the provisions of this code and the household fire-warning equipment provisions of NFPA72. 907.2.10.1 Where required. Single- or multiple-station smoke alarms shall be installed in the locations described in Sections 907.2.10.1.1 through 907.2.10.1.4. 907.2.10.1.1 Group R-1. Single- or multiple-station smoke alarms shall be installed in all of the following locations in Group R-1: 1. In sleeping areas. 2. In every room in the path of the means of egress from the sleeping area to the door leading from the sleeping unit. 3. In each story within the sleeping unit, including basements. For sleeping units with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level.

**Status:**

**Notes:**

Evacuation plan posted.

404.2 Where required. An approved fire safety and evacuation plan shall be prepared and maintained for the following occupancies and buildings. Group R-1. Group R-4. 404.3 Contents. Fire safety and evacuation plan contents shall be in accordance with Sections 404.3.1 and 404.3.2. 404.3.1 Fire evacuation plans. Fire evacuation plans shall include the following: 1. Emergency egress or escape routes and whether evacuation of the building is to be complete or, where approved, by selected floors or areas only. 2. Procedures for employees who must remain to operate critical equipment before evacuating. 3. Procedures for accounting for employees and occupants after evacuation has been completed. 4. Identification and assignment of personnel responsible for rescue or emergency medical aid. 5. The preferred and any alternative means of notifying occupants of a fire or emergency. 6. The preferred and any alternative means of reporting fires and other emergencies to the fire department or designated emergency response organization. 7. Identification and assignment of personnel who can be contacted for further information or explanation of duties under the plan. 8. A description of the emergency voice/alarm communication system alert tone and preprogrammed voice messages, where provided.

**Status:**

**Notes:**

Fire alarm system required.

An approved automatic fire detection system shall be installed in accordance with the provisions of this code and NFPA72. Devices, combinations of devices, appliances and equipment shall comply with Section 907.1.2. The automatic fire detectors shall be smoke detectors, except that an approved alternative type of detector shall be installed in spaces such as boiler rooms where, during normal operation, products of combustion are present in sufficient quantity to actuate a smoke detector. Group R-1, R-2

**Status:**

**Notes:**

## Yakima Municipal Code

Obtain a city of Yakima business license

Required by city ordinance

**Status:**

**Notes:**

Apply for zoning review with planning

Required by city ordinance

**Status:**

**Notes:**

Building permit may be required

Required by city ordinance

**Status:**

**Notes:**



## Employee Training

Provide training / written procedure

406.3 Employee training program. Employees shall be trained in fire prevention, evacuation and fire safety in accordance with Sections 406.3.1 through 406.3.3. 406.3.1 Fire prevention training. Employees shall be apprised of the fire hazards of the materials and processes to which they are exposed. Each employee shall be instructed in the proper procedures for preventing fires in the conduct of their assigned duties. 406.3.2 Evacuation training. Employees shall be familiarized with the fire alarm and evacuation signals, their assigned duties in the event of an alarm or emergency, evacuation routes, areas of refuge, exterior assembly areas, and procedures for evacuation. 406.3.3 Fire safety training. Employees assigned fire-fighting duties shall be trained to know the locations and proper use of portable fire extinguishers or other manual fire-fighting equipment and the protective clothing or equipment required for its safe and proper use. 1. Group A, other than Group A occupancies used exclusively for purposes of religious worship that have an occupant load less than 2,000. 2. Group E. 3. Group H. 4. Group I. 5. Group R-1. 6. Group R-4. 7. High-rise buildings. 8. Group M buildings having an occupant load of 500 or more persons or more than 100 persons above or below the lowest level of exit discharge. 9. Covered malls exceeding 50,000 square feet (4645 m<sup>2</sup>) in aggregate floor area. 10. Underground buildings. 11. Buildings with an atrium and having an occupancy in Group A, E or M.

**Status:**

**Notes:**

## Miscellaneous

Misc. notes:

Misc. notes:

**Status:**

**Notes:**

## Additional Time Spent on Inspection:

**Category**

**Start Date / Time**

**End Date / Time**

**Notes:** No Additional time recorded

**Total Additional Time: 0 minutes**

**Inspection Time: 0 minutes**

**Total Time: 0 minutes**

## Summary:

**Overall Result:**

**Inspector Notes:**